

TO: Inspection Branch/PD/OL

DATE 2 May 1962

STATINTL

REPORT PERIOD: April 1962

CONTRACT #

REPORT #

(If final, so state)

Contractor

Address

Commodity/Service **Computer Programming**

## Classification

~~STATINTL~~

No. Of Prototypes \_\_\_\_\_ Contract Completion Date 31 March 1962

The Contract is on schedule: ☒ Yes ☐ No

The Contractor will remain within his allocated funds: Yes ☒ No ☐

An extension of time will be necessary: Yes ☒ No ☐

All phases of the technical progress are satisfactory: ☒ Yes ☐ No

The overall performance of this Contractor is: ☒ Satisfactory

NOTE: If unsatisfactory or subject to improvement indicate reasons under comments.

Subject to improvement

Unsatisfactory

Comments: The Washington office is closing. [redacted] indicated a possible overrun. Work had been stopped on 26 January. A final report will be prepared on this contract after the computer rental, half man day per day computer programmer, and transfer of the Alwac III-B to the Stuart Bldg. have been completed. (These last items were not included in Contract [redacted])

~~STATINTL~~

Recommended Action:

Date of last visit to Contractor's Plant: 26 January 1962

STATINTL

Inspected by:

Division & Exte



STATINTL

TO: Inspection Branch/PD/OL

DATE 5 March 1962

REPORT PERIOD: \_\_\_\_\_

CONTRACT # \_\_\_\_\_

REPORT # \_\_\_\_\_

STATINTL

(If final, so state)

Contractor \_\_\_\_\_

Address \_\_\_\_\_

Commodity/Service Computer Programming Classification D

No. Of Prototypes \_\_\_\_\_ Contract Completion Date \_\_\_\_\_

The Contract is on schedule: \_\_\_\_\_ Yes \_\_\_\_\_ No

The Contractor will remain within his allocated funds: \_\_\_\_\_ Yes \_\_\_\_\_ No

An extension of time will be necessary: \_\_\_\_\_ Yes \_\_\_\_\_ No

All phases of the technical progress are satisfactory: \_\_\_\_\_ Yes \_\_\_\_\_ No

The overall performance of this Contractor is: ☐ Satisfactory

NOTE: If unsatisfactory or subject to improvement indicate reasons under comments. ☐ Subject to improvement

☐ Unsatisfactory

Comments: \_\_\_\_\_

Recommended Action: \_\_\_\_\_

Date of last visit to Contractor's Plant: \_\_\_\_\_

Inspected by: \_\_\_\_\_

Division & Extension \_\_\_\_\_

#3 date extended to 31 Mar 62

#4

BRC 159-1 Least Square adjustment of Lines in Space  
and Their Intersections  
Solution of Spherical Triangles

159-2

159-3

159-4

159-5

159-6

159-7

159-8

159-9

159-10

159-11

159-12

159-13

159-14

159-15

159-16

159-17

159-18

159-19

159-20

159-21

Task 8-9-10

combined into one general central  
extension program

a Program to compute the settings for the  
Rectifier

Electronic Rectifier Program, Control Tape

a Program for determining the altitude of the Sun  
and azimuth of shadows

Height Determination

Evaluation of SS/I  
Supplemental work on orientation Determination for  
Horizon Images

a Two Photo Space Intersection Program

STATINTL

22

23

24

25

26

27

28

BRC 166 -1 Coordination Systems and Transformers  
Investigation of New Computer Reg.

STATINTL BRC 169 -1 Orientation from Horizon Images  
for Recomp II

[redacted] est. the funds had  
expired on 25 January and it had  
been stop work on that date

Two programs remain unfinished  
a. Camera calibration \*  
b. Horizon reduction

Two programs were cancelled  
a. Control extension problem  
b. The Transformations between  
geocentric, geographic, and  
UTM coordinate systems

coord. input +  
conversion